EZ-1000 User Manual

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Office Locations: Oak Brook, IL • Orange, CA • Las Vegas, NV • Scottsdale, AZ (Headquarters)

Status LEDs

The EZ-1000 is equipped with two Status LEDs.

The LEDs use the following blink patterns to indicate status:

LED #1 (Right Side) Definitions

Color	Status
Red	Case 1: The power key has been pressed
	Case 2: The device receive a valid configuration command
Green	Case 1: Fast flash means network searching
	Case 2: Slow flash means network is registered
Blue	Fast flash means the GPS is in fixing
	LED1 will be solid blue for 2 seconds when GPS is fixed

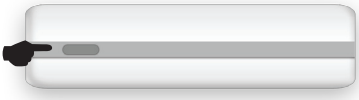
LED #2 (Left Side) Definitions

Color	Status
Red	Case 1: Solid means power is low
	Case 2: Slow flashes when charging
Green	Solid means charge completed
Blue	Case 1: Geo-Fence mode LED2 will be solid blue if the function key is pressed. After that if the user presses the function key one more time in 2 seconds the blue LED2 will be turned off and the new Geo-Fence center will be set after successful GPS fix Case 2: SOS The LED2 will be solid blue when the function key is pressed. It will be turned off after the function key released. User should press the function key for at least 3 seconds to start SOS report

Device Buttons

Side View

Top View



Press and hold until power light illuminates

Technical Specifications

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- Quad-Band 850/900/1800/1900MHz
- Compliant to GSM phase 2/2+
  Class 4 (2W @ 900MHz)
  Class 1 (1W @ 1800/1900MHz)
- Operating temperature range: -10 to +50
- Backup batteries: 1250mAh
- Dimension: 66mm x 36mm x 20mm
- Weight: 76g

GPS

- GPS Chipset: SiRF Star III
- Channels: 20 channel all-in-view tracking
- Reacquisition: 0.1 sec., average
- Hot start: 1 sec., average
- Warm start: 38 sec., average
- Cold start: 42 sec., average

A-GPS

SUPL 1.0 (SUPL 2.0 upgradable)

Main Function:

- A - GPS Position
- Fixed time reporting
- Emergency Alarm
- Geo-fencing Alarm
- Remote Control Alarm
- Lower power alarm

Interface

- One Mini USB connecter to PC
- LED indicate: Power / GSM network / GPS
- 3 keys: Power on / Function / Reset

GPS INSIGHT

GPS Insight offers **24/7/365** Customer Support

Please contact us today if you have any additional questions about this product.

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